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JOB NAME: LOCATION:	BWP SWIL LANDFILLS MAJOR MODIFICATION PERMIT	
	OLD AMHERST LANDFILL OLD BELCHERTOWN ROAD AMHERST, MASSACHUSETTS 01002	
DESCRIPTION:	EXISTING CONDITIONS PLAN	
	SHEET: 1 OF 5	

- NOTES:
1. PROPERTY INFORMATION IS APPROXIMATE, PER MONUMENTS FOUND, RECORD PLANS AND TOWN OF AMHERST ASSESSORS MAPS.
 2. HORIZONTAL AND VERTICAL CONTROL ESTABLISHED BY THE TOWN OF AMHERST ENGINEERING DEPARTMENT, FEBRUARY, 2008. COORDINATE SYSTEM IS MASSACHUSETTS STATE PLAN, NAD83. CONTACT THE TOWN ENGINEERING DEPARTMENT FOR INFORMATION, 413-259-3152.
 3. TOPOGRAPHY SHOWN IS FROM TOWN OF AMHERST GIS BASEMAP. BASEMAP DATA WAS COLLECTED AT 1"=40' MAPPING SCALE FROM APRIL 13-15, 2009 FOR AMHERST USING DIGITAL PHOTOGRAMMETRIC TECHNIQUES AND LIDAR DATA. LIDAR DATA WAS SUPPLEMENTED WITH PHOTOGRAMMETRICALLY COLLECTED BREAKLINES, HYDRO AND OTHER TERRAIN FEATURES TO GENERATE 1FT CONTOURS. THIS DATA IS COMPILED TO MEET HORIZONTAL AND VERTICAL ACCURACY AT 95% CONFIDENCE LEVEL IN ACCORDANCE WITH ASPRS CLASS 1 STANDARDS.
 4. UTILITY INFORMATION TAKEN FROM TOWN OF AMHERST GIS BASE MAP, RECORD PLANS AND PLANS TITLED 'AMHERST SANITARY LANDFILL CLOSE OUT, PHASE I-A & I' PREPARED BY ALMER HUNTLEY, JR. & ASSOCIATE INC. DATED JANUARY 1986.
 5. THE APPROXIMATE CLAY CAP LIMIT LINE WAS DERIVED FROM PLANS TITLED 'AMHERST SANITARY LANDFILL CLOSE OUT, PHASE I-A & I' PREPARED BY ALMER HUNTLEY, JR. & ASSOCIATE INC. DATED JANUARY 1986 AND A PLAN TITLED 'AUGUST 2008 GROUNDWATER CONTOUR PLAN, COMPREHENSIVE SITE ASSESSMENT (CSA) OLD AMHERST LANDFILL, AMHERST MASSACHUSETTS' PREPARED BY TIGHE & BOND.

LEGEND:	
—	PROPERTY LINE-LOCUS PARCEL
—	PROPERTY LINE- ABUTTERS
— 314 —	EXIST. CONTOUR LINE
—	EXIST. TREE LINE
— W —	EXIST. WATER LINE
— S —	EXIST. SEWER LINE
— D —	EXIST. DRAIN LINE
⊕	EXIST. FIRE HYDRANT
⊕	EXIST. CATCH BASIN
⊕	EXIST. SEWER MANHOLE
⊕	EXIST. DRAIN MANHOLE
⊕	EXIST. WATER GATE VALVE
⊕	EXIST. CONTROL POINT
⊕	EXIST. GAS VENT
⊕	EXIST. MONITORING WELL
.....	APPROX. CLAY CAP LIMIT
—	GRASS SWALE
—	EXIST. GRASS SWALE
—	EXIST. STONE LINED CHANNEL

DRAWN BY: PGD	CHKD BY:	REV.
SCALE: 1"=100'		
DATE: MAY 4, 2010		
JOB NO.: TP10-07		
SHEET: 1 OF 5		

TOWN OF AMHERST DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION 386 SOUTH PLEASANT STREET AMHERST, MA 01002 413-259-3050	MAJOR MODIFICATION PERMIT OLD AMHERST LANDFILL OLD BELCHERTOWN ROAD AMHERST, MASSACHUSETTS 01002 EXISTING CONDITIONS PLAN
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